MSRR Technical Support Team Update

Presented to the December, 1998 Board of Directors Meeting

10 December 1998

Nature of the TST

- The TST will function as an adjunct to the Board of Directors
- The MSRR Assistant PM will chair the TST
- Members will only include the MSRR development team and technical reps from sites with systems wishing to interoperate
- The TST will:
  - Perform the actual engineering to implement interoperability
  - Build an interface spec, which will:
  - Allow dissimilar repositories to exchange information
  - Identify services which are necessary (or desirable) between repositories to permit interoperability
- The TST will report to the board of Board of Directors via the MSRR Program Manager

TST - NMSIS Initial Experiments

- **Completed EXP-01**
  - **Generated search from NMSIS**
  - **uses MSRR Registry**
  - **minimizes modification of NMSIS ColdFusion scripts**
  - **Developed SearchResultsForNMSIS servlet**
- **Finishing EXP-02**
  - **Uses IBM XML Parser**
  - **Develop Translator to NMSIS Catalog**
  - **Component Server loads appropriate Translator depending on user selection**
  - **Demonstrates XML, CSS**
  - **Spring SISO Paper Due Dec 30**
- **EXP-03 and EXP-04**
  - **Start Date Jan 5**
  - **Dec 2 Preliminary brief on A&A Capabilities**

TST Plans

- **Conclude Initial Phase Experiments - issue report**
- **Define interim interface specification**
- **Broaden experiments to other nodes which desire to participate**